

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
200655US20SERIAL NO.  
09/760,854

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Samuel G. ARMATO et al.FILING DATE  
01/17/2001GROUP  
2876

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AB	AA	5,638,458	06/10/97	GIGER et al.			
AB	AB	5,974,165	10/26/99	GIGER et al.			
AB	AC	5,881,124	03/09/99	GIGER et al.			
	AD						
	AE						
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	AH						
	AI						
	AJ						
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
	AO					
	AP					
	AQ					
	AP					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

Examiner

*Anand Bhatnagar*

Date Considered

*3/15/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

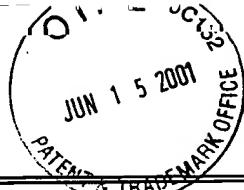
**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
0730-0004-20X	5,638,458	06/10/97	GIGER et al.
0730-0005-20X FWC	5,974,165	10/26/99	GIGER et al.
0730-0009-20X	5,881,124	03/09/99	GIGER et al.
0730-0021-20	09/028,518	02/23/98	ALLOWED
0730-0067-20 CONT	09/471,088	12/23/99	PENDING
198069US20	09/759,333	01/16/01	PENDING
200655US20*	09/760,854	01/17/01	PENDING

*Anand Bhattragoo*

*3/15/04*

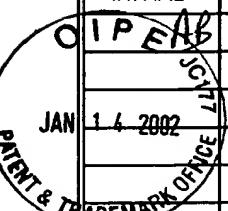
\*Present application; listed for information  
EHK/ae



SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 200655US20	SERIAL NO. 09/760,854	
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Samuel G. ARMATO, III, et al.				
		FILING DATE January 17, 2001		GROUP 2876		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS IF APPROPRIATE
AB	AA	5,782,762	07/21/98	D. J. Vining		00
AB	AB	5,920,319	07/06/99	D. J. Vining, et al.		19
AC						2001
AD						RECEIVED
AE						TECHNOLOGY CENTER
AF						MAIL ROOM
AG						SEP 17 2001
AH						2600
AI						
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FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
AB	AO	WO 99/42031	08/26/99	WIPO		
AP						
AQ						
AR						
AS						
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AU						
AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)						
AB	AW	S.G. ARMATO, III, et al., Medical Physics, Vol. 25, No. 8, Pages 1507-1520, "AUTOMATED LUNG SEGMENTATION IN DIGITAL LATERAL CHEST RADIOGRAPHS", August 1988				
AB	AX	X-W. XU, et al., Medical Physics, Vol. 23, No. 9, Pages 1613-1623, "IMAGE FEATURE ANALYSIS FOR COMPUTER-AIDED DIAGNOSIS: DETECTION OF RIGHT AND LEFT HEMIDIAPHRAGM EDGES AND DELINEATION OF LUNG FIELD IN CHEST RADIOGRAPHS", September 1, 1996				
	AY					
	AZ					
Examiner	<i>Anand Bhattray</i>			Date Considered <i>3/16/04</i>		

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LIST OF REFERENCES CITED BY APPLICANT		APPLICANT		SAMUEL G. ARMATO, III			
		FILING DATE		JANUARY 17, 2001		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,734,739	03/31/98	SHEEHAN ET AL.			
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Examiner <i>Aswad Bhatnagar</i>		Date Considered <u>8/15/04</u>					
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MAY 03 2001 O I P E U. S. PATENT & TRADEMARK OFFICE		FILING DATE 01/17/2001	GROUP 2876

Technology Center 2600  
SEP 17 2001

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AB	5,832,103	11/03/98	GIGER et al.			
AB	5,452,367	09/19/95	BICK et al.			
AB	5,657,362	08/12/97	GIGER et al.			
AB	5,984,870	11/16/99	GIGER et al.			
AB	6,185,320	02/06/01	BICK et al.			
AB	4,907,156	03/06/90	DOI et al.			
AB	5,133,020	07/21/92	GIGER et al.			
AB	5,537,485	07/16/96	NISHIKAWA et al.			
AB	6,141,437	10/31/00	XU et al.			
AB	6,138,045	10/24/00	KUPINSKI et al.			
AB	6,112,112	08/29/00	GILHUIJS et al.			
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*3/15/04*

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LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
AB	0730-0006-20X FWC	5,832,103	11/03/98	GIGER et al.
AB	0730-0007-20X	5,452,367	09/19/95	BICK et al.
AB	0730-0010-20X	5,657,362	08/12/97	GIGER et al.
AB	0730-0015-20	08/900,188	07/25/97	ALLOWED
AB	0730-0016-20	5,984,870	11/16/99	GIGER et al.
AB	0730-0020-20X CONT	6,185,320	02/06/01	BICK et al.
AB	0730-0028-20	4,907,156	03/06/90	DOI et al.
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AB	0730-0041-20	5,537,485	07/16/96	NISHIKAWA et al.
AB	0730-0052-20	6,141,437	10/31/00	XU et al.
AB	0730-0056-20	09/092,004	06/05/98	ALLOWED
AB	0730-0057-20	6,138,045	10/24/00	KUPINSKI et al.
AB	0730-0059-20	6,112,112	08/29/00	GILHUIJS et al.
AB	200655US20*	09/760,854	01/17/01	PENDING
AB	200977US20	09/773,636	02/02/01	PENDING

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*3/14/04*

\*Present application; listed for information  
EHK/ae